Yacovone, Krista

From: DiPippo, Gary <Gary.DiPippo@Cornerstoneeg.com>
Sent: Thursday, January 23, 2014 4:50 PM
To: Gorin, Jonathan
Cc: John M. Hoffman
Subject: RE: LCP getting closer
Attachments: ROD Table 7.pdf

Jon,

Table 4-2 was done in Excel and has a bunch of buried cells that allowed us to do comparisons for PRGs and such.

In any event, because of the nature of the file, I took a shot at doing the table, and a PDF version is attached. It seemed like with the changes you wanted the other footnotes didn't belong anymore, so I deleted them. If this is not quite right please let me know.

Thanks, Gary

From: Gorin, Jonathan [mailto:Gorin.Jonathan@epa.gov]
Sent: Thursday, January 23, 2014 3:43 PM
To: DiPippo, Gary
Cc: John M. Hoffman
Subject: RE: LCP getting closer

Gary, apologies, I forgot one that needs to be modified. Please either send me Table 4-2 Preliminary Remediation Goals in word format.

If you'd rather hold the pen, please label it "Table 7 COC Cleanup Goals" For soils just leave the column for NJDEP non-res standards; for GW remove everything but NJDEP GW Std; and under Sediments leave the PRG column with a footnote that reads ("Or to levels consistent with Arthur Kill sediments")

Again, I will happily make the changes if you don't mind. Also, I'll be out early next week, but should be back by Wed, so no real rush

jon

From: DiPippo, Gary [mailto:Gary.DiPippo@Cornerstoneeg.com]
Sent: Wednesday, January 22, 2014 2:50 PM
To: Gorin, Jonathan
Cc: John M. Hoffman
Subject: RE: LCP getting closer

Jon,

I hope this does it.

Gary

From: Gorin, Jonathan [mailto:Gorin.Jonathan@epa.gov]
Sent: Wednesday, January 22, 2014 11:44 AM
To: John M. Hoffman; DiPippo, Gary
Subject: FW: LCP getting closer

Scott, Gary, I forgot that Gary was on medical leave this week. This can wait until next week, or if needed I can slip it in after the ROD is signed.

jon

From: Gorin, Jonathan
Sent: Wednesday, January 22, 2014 11:41 AM
To: 'John M. Hoffman'; DiPippo, Gary
Subject: RE: LCP getting closer

Hey Gary, could you please re-label the FS figure 7-3 to Figure 12 and send it to me?

Thanks, jon

From: John M. Hoffman [mailto:jmhoffman@ashland.com]
Sent: Tuesday, January 21, 2014 4:20 PM
To: Gorin, Jonathan; MacMillin, Scott; DiPippo, Gary
Subject: Re: LCP getting closer

Hi Jon - well get these together once we all get back - we were told to leave around 11

From: "Gorin, Jonathan" [Gorin.Jonathan@epa.gov]
Sent: 01/21/2014 08:48 PM GMT
To: John Hoffman; "MacMillin, Scott" <SMacMillin@Brwncald.com>; "DiPippo, Gary" <Gary.DiPippo@Cornerstoneeg.com>
Subject: LCP getting closer

John, Gary and Scott. Ok, I just had my last meeting with HQ and they finally seem happy (about the ROD, but not about being stuck in NYC right now).

All I need from you is the figures from the RI/FS. The figures themselves do not need to be altered, just the identifying numbers so they match up with the ROD text. It will be mostly from the RI, but there will be 2 or 3 from the FS as well. I'm putting together (and double checking) the list of figures and their corresponding new numbers. I was hoping to get the list to you today, but we're being kicked out. I'll get it to you tomorrow.

Jon

TABLE 7
COC CLEANUP GOALS

COPC	SOIL	OVERBURDEN GROUNDWATER CLASS IIA	SEDIMENT
	NJDEP NON-RESIDENTIAL REM. STD	NJDEP GW STD	PRG[1]
Units	mg/kg	ug/L	mg/kg
Aluminum		2.0E+02	
Antimony	4.5E+02	6.0E+00	
Arsenic	1.9E+01	3.0E+00	8.2
Barium	5.9E+04	6.0E+03	48
Beryllium	1.4E+02		
Cadmium	7.8E+01	4.0E+00	1.2
Chromium		7.0E+01	81
Cobalt	5.9E+02	-	
Copper			34
Iron	-	3.0E+02	-
Lead	8.0E+02	5.0E+00	47
Manganese		5.0E+01	260
Mercury	6.5E+01	2.0E+00	0.15
Nickel		1.0E+02	21
Selenium	5.7E+03		
Silver			1
Vanadium	1.1E+03	6.0E+01	57
Zinc	1.1E+05		150
Acenaphthene			0.016
Acenaphthylene			0.044
alpha-chlordane	1.0E+00		
Aniline		6.0E+00	
Anthracene			0.085
Benz(a)anthracene	2.0E+00	-	0.261
Benzo(a)pyrene TEQ	2.0E-01		0.43
Benzo(b)fluoranthene	2.0E+00		
Benzo(k)fluoranthene	2.3E+01		
Carbazole		-	
Chloroaniline, p-		3.0E+01	
Chrysene			0.384
Dibenz(a,h)anthracene	2.0E-01		0.063
Fluoranthene			0.6
Fluorene			0.019
Dichlorobenzene, 1,2-		6.0E+02	
Dichlorobenzene, 1,4-	1.3E+01	7.5E+01	
Dichlorophenol, 2,4-		2.0E+01	
Dinitrotoluene, 2,4-	3.0E+00		
Dinitrotoluene, 2,6-	3.0E+00		
Hexachlorobenzene	1.0E+00	2.0E-02	
Hexachlorobutadiene	2.5E+01	1.0E+00	
Indeno(1,2,3-c,d) Pyrene	2.0E+00		
Naphthalene	1.7E+01	3.0E+02	0.16
Nitrobenzene		6.0E+00	
Methylnaphthalene, 2-		-	0.07
PCBs	1.0E+00		0.005
PCDDs		1.0E-05	-
PCDFs	-	-	-
Pentachlorophenol		3.0E-01	
Phenanthrene			0.24
Pyrene			0.665
Trichlorobenzene, 1,2,4-	8.2E+02	9.0E+00	
Benzene		1.0E+00	
Chlorobenzene		5.0E+01	
Chloroform	2.0E+00		
Dibromoethane, 1,2-	4.0E-02		
DBCP	2.0E-01		
Ethylbenzene		7.0E+02	
Methylene Chloride	9.7E+01	3.0E+00	
Tetrachloroethylene (PCE)	5.0E+00	1.0E+00	
Trichloroethylene (TCE)	2.0E+01		
Vinyl Chloride		1.0E+00	

Note:
1. Or to levels consistent with Arthur Kill Sediments